

TO: NRC

FROM: New Reactor License MNO-xyz, **EFG** Nuclear Plant

SUBJECT: Completion of ITAAC Item 2.3.6(2b)

This letter is to notify the NRC of the completion status of **EFG** Nuclear Plant Inspection, Test, Analysis and Acceptance Criteria (ITAAC) Item 2.3.6(2b) for the RNS system, which is identified in the updated ITAAC Completion Schedule required by 10 CFR 52.99 submitted on _____(date).

The closure process for this ITAAC is based on the guidance described in NEI-xyy.

The design commitment for this ITAAC Item is as follows:

The piping identified in Table 2.3.6-2 as ASME Code Section III is designed and constructed in accordance with ASME Code Section III requirements. The Table referenced is contained in the AP1000 DCD Tier 1 document, Revision 16.

The Inspections, Tests, and Analyses prescribed for this Item are as follows:

Inspection will be conducted of the as-built piping as documented in the ASME design reports.

The prescribed Acceptance Criteria for the subject ITAAC is/are:

The ASME Code Section III design reports exist for the as-built piping identified in Table 2.3.6-2 as ASME Code Section III.

The ASME Code Section III as-built design reports in References 1 through 34 have been prepared and have been certified by a Registered Professional Engineer for each of the RNS piping segments.

Consistent with ASME Code requirements, supporting documentation for these design reports include certified ASME Code Section III Data Report forms, construction records (including construction drawings, deviations, repairs, etc.), records of walkdowns of each piping segment to identify differences between as-designed and as-built critical functions (pipe supports, welds, component and pipe locations, weights, orientation/moments, etc.), procurement documentation, fabrication records, receipt inspection records (and other documentation)(as applicable).

Based on the above information, **EFG** Nuclear Plant hereby notifies the NRC that the prescribed inspections, tests and analyses have been performed and that the prescribed acceptance criteria have been met.

We request NRC staff confirmation of this determination and publication of the required notice in the Federal Register per 10 CFR 52.99 and in accordance with the NRC process and schedule guidance for ITAAC completion, evaluation and notification.

If there are any questions, please contact _____.

YVT

Site Vice President

1. RNS-ASMEIII-(pipesegment1asbuilt)-EFGxyz, Revision 0
2. RNS-ASMEIII-(pipesegment2asbuilt)-EFGxyz, Revision 2
3. RNS-ASMEIII-(pipesegment3asbuilt)-EFGxyz, Revision 1
4. .
5. .
6. .
7. .
8. RNS-ASMEIII-(pipesegment34asbuilt)-EFGxyz, Revision 0